Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	104969-50922 (302467)				
First Inventor	Stephen Paul Wilcox				
Title	Clock Gating BAsed On Measured Performance				
Express Mail Label No.	ER225312305US				

	Express Wall Laber IVO.
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  Specification [Total Pages 46]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies
- Claim(s)	ACCOMPANYING APPLICATION PARTS
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supproper specification following the title, or in an Application Data Sheet under 37  Continuation Divisional Continuation:	ion-In-part (CIP) of prior application No.:
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the	prior application, from which an oath or declaration is supplied under Box
5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadvert	
19. CORRESPOND	DENCE ADDRESS
Customer Number: 26345	OR Correspondence address below
Name	
Address	
City	State Zip Code
Country	lephone Fax
Name (Print/Type) David R Padnes	Registration No. (Attorney/Agent)   28.384
Name (Print/Type) David R. Padnes Signature	
Signature	Date 1/20/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Davig R. Padnes

Name (Print/Type)

Signature

**TOTAL AMOUNT OF PAYMENT** 

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Complete if Known						
Application Number	Unassigned					
Filing Date	January 20, 2004					
First Named Inventor	Stephen Paul Wilcox					
Examiner Name	Unassigned					
Art Unit	Unassigned					
Attorney Docket No.	104969-50922 (302467)					

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		Entity					
Danceit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051		Surcharge - late filing fee or oath	00 7 4.4	
Deposit Account Gibbons, Del Deo, Dolan	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.		110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity		930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$)  1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee 385.00	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00		110	2452	55	Petition to revive - unavoidable		
		1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims Fee from below Fee Paid  Total Claims Independent   1		1,300	2501	650	Utility issue fee (or reissue)		
		470	2502	235	Design issue fee		
		630	2503	•	Plant issue fee		
Claims 43. 443. 443. 443.	1460 1807	130	1460		Petitions to the Commissioner		
		50	1807		Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$)   Code (\$)	8021	40	8021	<b>i</b> 40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims	1801				examined (37 CFR 1.129(b))		
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20		750 900	2801 1802	375 900	Request for Continued Examination (RCE)  Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	300	1002	500	of a design application		
SUBTOTAL (2) (\$) 106.00		Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY (Complete (if applicable)							

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28,384

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Date

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